

Title (en)
LAUNDRY TREATING APPARATUS COMPRISING A DOOR

Title (de)
WÄSCHEBEHANDLUNGSVORRICHTUNG MIT EINER TÜR

Title (fr)
APPAREIL DE TRAITEMENT DU LINGE AVEC UNE PORTE

Publication
EP 3690126 A1 20200805 (EN)

Application
EP 20152173 A 20200116

Priority
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• KR 20190060211 A 20190522

Abstract (en)
The present disclosure relates to a laundry treating apparatus including: a main body (10) having a laundry inlet port (106) on a front surface; and a door (12) for opening and closing the laundry inlet port (106), wherein the door (12) includes: an outer frame (14) disposed toward an outer side of the main body; a front glass (20) attached to a front surface of the outer frame (14) to define a front surface of the door (12); a door window (23) spaced apart from the front glass (20) toward the laundry inlet port (106) and disposed to correspond to the laundry inlet port; an inner frame (19) connected to the outer frame (14) and the door window (23), and configuring a part of a rear surface of the door; and a flow path (39, 40, 41) for communicating inside of the door with outside of the door provided between the front glass (20) and the outer frame (14), wherein moisture or water introduced into the door (12) may be discharged outside the door through the flow path (39, 40, 41).

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CPC (source: CN EP US)
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Citation (applicant)
• KR 100595180 B1 20060703
• KR 101708352 B1 20170220 - LG ELECTRONICS INC [KR]

Citation (search report)
• [XAYI] CN 107641942 A 20180130 - WUXI LITTLE SWAN CO LTD
• [Y] US 2018195226 A1 20180712 - KWON YONGWOO [KR], et al
• [Y] WO 2018001160 A1 20180104 - QINGDAO HAIER DRUM WASHING MACHINE CO LTD [CN]
• [YA] CN 208293271 U 20181228 - PANASONIC HOME APPLIANCES RANDD CENTER HANGZHOU CO LTD PHARADH, et al
• [YA] US 2005034486 A1 20050217 - BIENICK CRAIG [US], et al
• [YA] EP 2161364 A2 20100310 - PANASONIC CORP [JP]
• [A] CN 104975466 A 20151014 - QINGDAO JIAONAN HAIER WASHING MACHINE CO LTD
• [A] US 2017167070 A1 20170615 - KHAMPRACHOM CHATCHAWAN [SE], et al
• [A] IT VR20120061 A1 20130930 - RONDELLI STEFANO

Designated contracting state (EPC)
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EP 3690126 A1 20200805; EP 3690126 B1 20240320; AU 2020200539 A1 20200820; AU 2020200539 B2 20210902;
CN 111519416 A 20200811; CN 111519416 B 20230530; US 11384475 B2 20220712; US 2020248393 A1 20200806

DOCDB simple family (application)
EP 20152173 A 20200116; AU 2020200539 A 20200124; CN 201911338904 A 20191223; US 202016776739 A 20200130